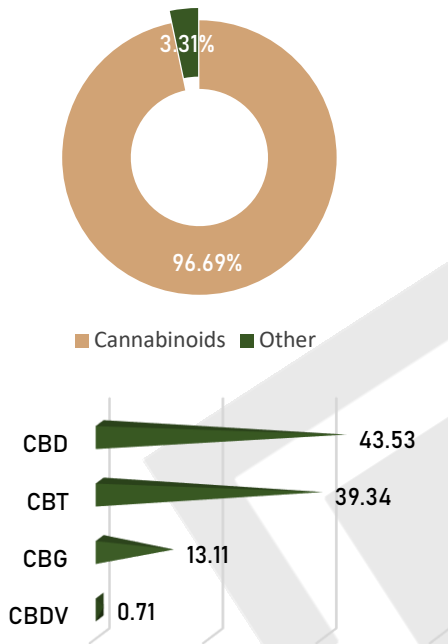


Granddaddy Purp Cartridge 20P1012503

Sample Received:	25-Mar-20	Sample Type:	Cartridge
Analysis Reported:	30-Mar-20	Test:	Potency

**CANNABINOID PROFILE**
**TOTAL CANNABINOID CONTENT**


Cannabinoid	LoD (mg/L)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	0.39	43.53	435.34
Cannabigerol (CBG)	0.41	13.11	131.08
Δ9-Tetrahydrocannabinol (Δ9-THC)	0.33	0.00	0.00
Cannabicitran (CBT)	0.20	39.34	393.38
Cannabichromene (CBC)	0.32	0.00	0.00
Cannabinol (CBN)	0.24	0.00	0.00
Tetrahydrocannabivarin (THCV)	0.42	0.00	0.00
Δ8-Tetrahydrocannabinol (Δ8-THC)	0.42	0.00	0.00
Cannabigerolic acid (CBGA)	0.35	0.00	0.00
Cannabidiolic acid (CBDA)	0.34	0.00	0.00
Cannabidivarin (CBDV)	0.31	0.71	7.09
Δ9-Tetrahydrocannabinolic acid (THCA)	0.32	0.00	0.00
<b>Total Cannabinoids**</b>		<b>96.69</b>	<b>966.90</b>
<b>Total Potential THC*</b>		<b>0.00</b>	<b>0.00</b>
<b>Total Potential CBD*</b>		<b>43.53</b>	<b>435.34</b>
<b>Total Potential CBG*</b>		<b>13.11</b>	<b>131.08</b>

\* Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.

\*Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))




\*\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

**REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

**FINAL AUTHORIZATION**

	30-Mar-20		30-Mar-20		30-Mar-20
ANALYZED BY/DATE		AUTHORIZED BY / DATE		RELEASED BY/DATE	

Laboratory results are based on the sample submitted to Extract Labs, LLC, in the condition it was received. Extract Labs, LLC warrants that all analyses performed were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. Extract Labs, LLC is currently in the process of obtaining ISO 17025 accreditation but has not yet been obtained. All data was generated using certified reference materials and NIST traceable reference standards. Report can only be reproduced with the written consent of Extract Labs, LLC.



Grand Daddy Purp Cart - 20P1012503

Sample Received:	25-Mar-20	Sample Type:	Cartridge
Analysis Reported:	27-Mar-20	Test:	Residual Solvents

**RESIDUAL SOLVENTS**

SOLVENT	REPORTABLE RANGE	RESULT (ppm)
Acetone	100-2000	0.00
Benzene	0.2-4	0.00
Butanes	100-2000	0.00
Ethanol	100-2000	0.00
Heptane	100-2000	0.00
Hexanes	6-120	0.00
Isopropyl Alcohol	100-2000	0.00
Pentane	100-2000	0.00
Propane	100-2000	0.00
Toluene	18-360	0.00
Xylenes	43-860	0.00

**REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

**FINAL AUTHORIZATION**

<i>O. Cooley</i>	27-Mar-20	<i>LS</i>	27-Mar-20	<i>Alyssa Rosenler</i>	27-Mar-20
ANALYZED BY/DATE		AUTHORIZED BY / DATE		RELEASED BY/DATE	

Laboratory results are based on the sample submitted to Extract Labs, LLC, in the condition it was received. Extract Labs, LLC warrants that all analyses performed were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. Extract Labs, LLC is currently in the process of obtaining ISO 17025 accreditation but has not yet been obtained. All data was generated using certified reference materials and NIST traceable reference standards. Report can only be reproduced with the written consent of Extract Labs, LLC.



## Product Specification

### Extract Tank - Granddaddy Purp

#### Product Information

Product	Extract Tank Cartridge - Granddaddy Purp
Botanical name	<i>Cannabis sativa</i> L.
Plant Part	Flower
Country of Origin	USA
Extraction Process	CO2 Extraction, Winterization, Distillation, Chromatography
Ingredient Statement	CO2 Extracted Full Spectrum CBD Distillate, CO2 Extracted Broad Spectrum THC-Free Distillate, Natural Terpenes

#### Organoleptic Description

Appearance	Light to medium honey-color, oily liquid
Aroma	Sweet, floral, earthy
Taste	Grape/berry, sweet

#### Physical Characteristics

Cannabidiol Content (CBD):	≥ 250mg
Cannabicitran (CBT):	≥ 125mg
Cannabigerol (CBG):	≥ 10mg
Tetrahydrocannabinol Content (THC):	0.0%

#### Shelf Life

Shelf life in original cartridge for up to 1 year.

#### Packaging

Glass 510 thread non-refillable cartridge containing 0.5 grams.

#### Recommended Storage Conditions

Store at ambient conditions in original cartridge.

#### GMP Certification

This product was produced in a cGMP Compliant Facility, audited through Eurofins, Certificate #4949.

I declare that the information given is believed to be correct as of date specified below.

Name: Alyssa Rosenblum

Title: Quality Manager

Date: February 17th, 2020